

## WORKSHEET: Periodic Table

*Use your Periodic table to complete the worksheet.*

1. What is the atomic symbol for silver?
2. What is the atomic mass of mercury?
3. Ni is the symbol for what element?
4. The element that has the atomic number 17 is?
5. List the symbols for two transition metals.
6. Cu, Ag, and Au are all in what group #
7. Name two noble gases
8. Give the symbol for two halogens.
9. What is the symbol for element with atomic no. 74?
10. What is the atomic mass of copper?
11. Name two elements which are liquid at room temp.
12. What is the last element in period 4?
13. Name the scientist who was first given credit for developing and arranging the Periodic table.
14. Elements in each group # all have what in common?
15. The atomic mass of BrCl would be what?

For questions 16 - `9, label the following Key box as it should appear on your periodic table

16. \_\_\_\_\_ → **6**

17. \_\_\_\_\_ → **C**

18. \_\_\_\_\_ → **Carbon**

19. \_\_\_\_\_ → **12.01**

20. Define element.